

**COMPUTER BOOT OPERATION UTILIZING
TARGETED BOOT DIAGNOSTICS**

Abstract of the Disclosure

5 An apparatus, program product and method utilize targeted boot diagnostics in connection with a boot operation to automate the handling of hardware failures detected during startup or initialization of a computer. In particular, in response to detection of a failure after initiation of and during performance of a boot operation, a targeted diagnostic operation is initiated on at least one hardware device in the computer in response to detecting the failure, such that after the targeted diagnostic operation is initiated, the boot operation may be completed..